

CIC #: 99EPA SUPERFUND
BILLED DATE 22-SEP-2004
CUSTOMER ORDER NUMBER DW96941975
(DIAMOND ALKALI (TA RI/FS) BZ694
(EPA 530

VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS
(AR 37-1)

PAGE NO. 001

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12/3/04

D.O. VOUCHER NO. BU VOUCHER NO. BILL NO. PAID BY CHECK NO. COLLECTION VOU. NO.

27026711
PARTIAL # 21 01-SEP-2004 THRU 22-SEP-2004

BILLED OFFICE (MAIL TO):

BILLING OFFICE (SEND REMITTANCE TO):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE

USACE FINANCE CENTER
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

CINCINNATI OH 45268-7002
ATTN

MILLINGTON TN 38054-5005

BILLED ACCOUNTING CLASSIFICATION

BILLING ACCOUNTING CLASSIFICATION

68 20 X 8145.0000 2002 NA 0000 NA 000000 \$27,337.95 96 NA X 3122.0000 G5 08 2416 848 012975 96231 \$27,337.95

LINE ITEM	MOA	DESCRIPTION	
1	CONTRACT - OUTSIDE GOVERNMENT	TRANSP OF GOVT EMPLOYEES OR OTHERS, PERDIEM ALLOW IN TVL STATUS & OTH INCIDENTAL TRVL EXP	\$1,349.55
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)	\$23,532.48
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS	\$671.09
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS	\$356.98
1	INHOUSE - LABOR	LABOR	\$1,427.85
		SUBTOTAL	\$27,337.95

PARTIAL AMOUNT PAID \$.00

PAYMENT DUE DATE 22-OCT-2004 PAY THIS AMOUNT \$27,337.95

CERTIFICATION

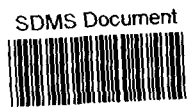
"I CERTIFY THAT THE ABOVE ARTICLES WERE RECEIVED AND ACCEPTED OR THE SERVICES PERFORMED AS STATED AND THAT THE AMOUNT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUND(S) AS INDICATED."

15 Oct 04 Elizabeth A. Buckrucker
DATE SIGNATURE
Elizabeth A. Buckrucker
Project Manager

FUNDS AUTHORIZED: \$2,756,000.00
TOTAL BILLED AMOUNT: \$841,320.28
PREVIOUS BILLED AMOUNT: \$813,982.33
CURRENT BILLED AMOUNT: \$27,337.95
TOTAL FLUX BILLED: \$.00
PREVIOUS FLUX BILLED: \$.00
CURRENT FLUX BILLED: \$.00

CERTIFICATE OF OFFICE BILLED
I CERTIFY THAT THE ABOVE ARTICLES WERE RECEIVED AND ACCEPTED OR THE SERVICES PERFORMED AS STATED AND SHOULD BE CHARGED TO THE APPROPRIATION(S) AND/OR FUND(S) AS INDICATED ABOVE, OR THAT THE ADVANCE PAYMENT REQUESTED IS APPROVED AND SHOULD BE PAID AS INDICATED.

DATE _____ AUTHORIZED ADMINISTRATIVE OR CERTIFYING OFFICER _____



Progress Report for EPA Region II

Site:	Diamond Alkali, Operable Unit 3, Passaic River Study Expansion, New Jersey			Phase:	RI/FS, OU3	
Bill No.:	27026711 Partial #21	IAG No.: NWK	DW96941975 (BZ694) IAG Award Date: 9/24/02		IAG Expiration Date: 12/31/07	Other Corps N/A
Reporting Period:	From: Sep 1, 2004	To: Sep 22, 2004	EPA RPM Alice Yeh		USACE PM Elizabeth Buckrucker	

Work Performed

<i>This Period</i>	<ul style="list-style-type: none"> Project progress conference calls with EPA/MPI; held 13 September 2004. Review and update of project action item list. HydroQual and Battelle personnel also provide status of their work during this call. Update of the contract expenditure and projection spreadsheet for IAG -1975. A copy of the spreadsheet for the IAG is included with this monthly bill (hard copy). Travel to NY to attend the PM Progress Meeting on 7 September 2004. PM's from USEPA, USACE (NY and KC), NJDOT-OMR and MPI all attended. Major discussion items included coordination of document preparation and review to ensure both WRDA and CERCLA components are addressed. The MPI team will ensure this cross coordination occurs – with agency review to provide quality oversight of documents. Decision made to integrate the schedules and was decided that B. Buckrucker and MPI work collectively to prepare the first version of this integration with review processes and updates based on recent contract award. Also decided to have this same PM meeting each month prior to the PDT meeting. Attend the Project Delivery Team monthly meeting held 8 September 2004. Participating agencies included USEPA, USACE (NY and KC districts), NJDOT-OMR, NOAA, MPI and Tams/EarthTech. NOAA gave presentation regarding an overview of NRDA, progress to date and what issues are important to the trustees. Update on dredging pilot – comments received from deMaximus; draft responses provided for PDT to review and give input to L. Baron. On 14 September 2004, participated in conference call to discuss the risk assessors comments on the Pathways Analysis Report. Battelle had prepared a preliminary response to comment, which was focus of discussion. Coordination with Waterways Experiment Station (WES) to conduct Sedflume work on the river. Review of cost proposal and processing of funding (MIPR) prepared and forwarded to WES to conduct this work. IAG 1975 amendment received 17 September 2004 in the amount of \$50,000. This is an addition to the existing \$50,000 provide by EPA-HQ for the Urban Rivers Restoration Initiative funding. At this time, per EPA direction, no separate accounting is being prepared to track the use of these funds – this may be developed in the future.
<i>Meetings This Period</i>	<ul style="list-style-type: none"> Telephone conference call; Progress Meetings – 13 September 04; EPA/COE – KC/MPI/HQI/BAT. PM Meeting, 7 September 04; EPA/COE – KC/NY, OMR, MPI PDT Meeting; 8 September 04; EPA/COE – KC/NY, OMR, MPI Telephone conference call; Pathways Analysis Report - 14 September 04; EPA/COE-KC/MPI/BAT
<i>Key Milestones Completed to Date</i>	<ul style="list-style-type: none"> Prior to 1 Jan 03 - See IAG DW96941915 for milestones completed. 6 & 14 Jan 03 - Contract Negotiations with MPI – WAD 3. 11 Mar 03 - Task Order 0011 awarded for \$325,262.00; WAD 3. 8 & 30 Oct 03, 12 Nov 03 - Contract Negotiations with MPI; WADs 4 & 5. 1 Dec 03 - Task Order 0011/Modification 2 awarded for \$502,836 (obligated); WADs 4 & 5. 12 Dec 03 – Contract Negotiations with MPI – WAD 6. 9 Jan 04 – Final Cost Proposal Received/Approved – WAD 6

Progress Report for EPA Region II

<p><i>Key Milestones Completed to Date</i></p>	<ul style="list-style-type: none"> • 2 Feb 04 – Task Order 0011/Modification 3 awarded for \$94,236 (obligated); WAD 6 • 29 Apr 04 – Task Order 0011/Modification 4 awarded for \$155,206 (obligated); to continue work on WADs 4-6. • 17 May 04 – WVN/ATP approved allowing MPI to shift funds into FSP for fall field sampling effort planning. • 27 Aug 04 – Task Order 0011/Modification 5 awarded for \$1,313,167.00 (obligated) to continue work on WADs 4-6.
<p><i>Contractor Actions/Accomplishments</i></p>	<p><u>WAD 1 Work:</u></p> <ul style="list-style-type: none"> • WAD has been closed and is awaiting final contract modification for closure. <p><u>WAD 2 Work:</u></p> <ul style="list-style-type: none"> • WAD has been closed and is awaiting final contract modification for closure; see WAD 1. <p><u>WAD 3 Work:</u></p> <ul style="list-style-type: none"> • During the reporting period the security on PREmis was updated. <p><u>WAD 4 Work:</u></p> <ul style="list-style-type: none"> • Participation in telephone conference calls as noted above. Preparation of Progress Report, and invoices. • On September 7, 2004, a project coordination meeting was held at Malcolm Pimie's Fair Lawn office with Alice Yeah, USEPA, Beth Buckrucker, Ron Brattain, and Scott Nicholson, USACE, Lisa Baron, NJDOT-OMR, and Lisa Szegedi and Bruce Fidler, Malcolm Pimie. Scott Thompson of Malcolm Pimie participated during part of the meeting via a conference call. S. Nicholson is working to obtain electronic copy of bathymetric data – MPI has stopped work on digitizing this information until this is known. Combined schedule will be prepared cross referencing CERCLA and WRDA tasks. MPI CERCLA team will review FSP Volume 3 and provide comments. • On September 8, 2004, a project delivery team (PDT) meeting was held at EPA offices at 290 Broadway, NYC. Attendees included USEPA, USACE-KC District, USACE-NY District, Federal and State Trustees, and members of the consultant team, including Bruce Fidler of Malcolm Pimie. <p><u>WAD 5 Work:</u></p> <ul style="list-style-type: none"> • Throughout the reporting period, numerous discussions were held between MPI, USEPA, and the Nereid Boat Club regarding use of their boat club facilities. Several site visits were conducted to determine if this facility could be used as a staging area for the upcoming sediment transport and hydrodynamic sampling activities; logistical aspects of using this facility were considered (e.g., location and utilities for trailers and fractionation tank; site security and access; docking of boats). A determination regarding use of this facility is expected during the next reporting period. • During this reporting period, MPI investigated lead-time for lease and purchase of field sampling equipment. It was decided that equipment (e.g., CTDs, ADCPs, OBS) would be leased from Coastal Leasing. Contractors were contacted to coordinate mobilization of equipment for the shaker, microcosm and SedFlume sediment transport studies. Tripods for hydrodynamic studies are being built by PEMM Corp. (a machine shop). For the moorings that MPI will be installing, associated supplies were purchased (e.g., chains, connectors, buoys, etc.). A Zodiac boat, trailer, and motor were purchased by MPI for use during field investigation activities. • During this reporting period, MPI began working on the following planning documents: <ul style="list-style-type: none"> • Preliminary Draft/Outline Work Plan/Field Sampling Plan; • Draft Quality Assurance Project Plan including preliminary DQOs; • Draft Health and Safety Plan • On September 7, 2004 the effort to digitize the 1989 bathymetric data was put on hold pending USACE's (S. Nicholson) investigation for digital data. • On September 14, 2004, a Risk Assessors Conference Call was held. Participants included Alice Yeh, Marian Olsen, Christopher Stitt, and Charles Nace, USEPA, Beth Buckrucker (USACE), Lisa Szegedi-Greco and Richard Califano, Malcolm Pimie, and Don Gunster, Nancy Bonnevie, and Virginia Lau, Battelle. A discussion was held regarding USEPA and NOAA comments on the Pathways Analysis Report. • On September 15, 2004 Alice Yeh (USEPA) and Lisa Szegedi-Greco (MPI) discussed details about discharge of water from the Sedflume experiments. NJDEP has indicated that they will allow the discharge of the water once the sediment has settled out. Data from the TAMS sediment coring program will need to be obtained.

Progress Report for EPA Region II

Contractor Actions/ Accomplishments	<p>WAD 6 Work:</p> <ul style="list-style-type: none"> During the reporting period work began on creating the field application that will be utilized for the project field activities. This included discussions between IT and sampling personnel as well as a review of existing wireless technology currently available in the study area. A design document is being prepared for this work. Routine maintenance (updating news items, etc.) occurred on ourpassaic.org.
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Projected Work, Meetings Milestones through next FY.	
Narrative	<ul style="list-style-type: none"> Plans to perform 2004 fieldwork sampling in the fall are ongoing and logistical discussions are underway for sampling coordination and river access. Work Plans, Field Sampling Plans and associated documents are being prepared under the recently awarded work. This will carry into FY05 with sampling planned in late spring or early summer 2005. Continued integration of CERCLA/WRDA tasks and review of sampling plans and coordination of activities will continue during the fall/winter months as 2005 fieldwork is planned.
Meetings	<ul style="list-style-type: none"> Continuation of Bi-weekly Progress calls. Continuation of Passaic PM and PDT Meetings with appropriate parties. Consensus Meetings for Modeling Plan planned for October 2004. Community Involvement interviews and public events are considered with dates to be determined. Project visualization meeting planned with HQI; date TBD.
Key Milestones Forthcoming	<ul style="list-style-type: none"> Preparation of fieldwork planning documents in support of spring/summer field sampling program; estimated time to start fieldwork is 1 July 2005.

Issues	
Technical:	<ul style="list-style-type: none"> Fall 2004 non-chemistry sampling planning underway; river access is planned to occur in cooperation with the Nereid Boat Club.
Schedule:	<ul style="list-style-type: none"> Schedule will be updated and rebaselined with the recent funding provided and contract modification award. B. Buckrucker and MPI have action to integrate schedule with WRDA tasks and update all.
Funding:	<ul style="list-style-type: none"> Future funding needs to continue work into the next calendar year are being determined.

USACE Direct Fund Cite Amend # Date USACE Direct Fund Cite Total IAG						
1,000,000	0	Initial	9/24/02	-	-	\$ 1,000,000
50,000	0	1	9/11/03	-	-	\$ 1,050,000
156,000	0	2	4/15/04	-	-	\$ 1,206,000
1,500,000	0	3	8/11/04	-	-	\$ 2,706,000
50,000	0	4	9/17/04	-	-	\$2,756,000

Note: Technical Assistance IAG; Procurement total = \$875,000; Personnel = \$175,000

Amendment 2 – allocation of funds is: Procurement total = \$1,081,000; Personnel \$125,000.

Amendment 3 – allocation of funds is: Procurement total = \$2,381,500; Personnel = \$274,500

Amendment 4 – allocation of funds is: Procurement total = \$2,431,500; Personnel = \$324,500. (funds were shifted informally in earlier amendments to allow for contract award but have been corrected to show as IAG is depicted with this report).

Progress Report for EPA Region II

Expenditures: USACE & CONTRACT

Summary of Funds Spent Per Activity & Funds Remaining				
Description	Funds For Activity	Funds Disbursed This Month	Funds Disbursed To Date	Funds Remaining
Contract – Task Order 0011	\$ 325,262.00	\$ 0	\$ 325,262.00	\$ 0
Contract – Task Order 0011/Mod 2 ^{Note 1}	\$ 502,836.00	\$ 23,532.48	\$ 384,920.37	\$ 117,915.63
Contract – Task Order 0011/Mod 3	\$ 94,236.00	\$ 0	\$ 0	\$ 94,236.00
Contract – Task Order 0011/Mod 4	\$ 155,206.00	\$ 0	\$ 0	\$ 155,206.00
Contract – Task Order 0011/Mod 5	\$1,313,167.00	\$ 0	\$ 0	\$1,313,167.00
Contract Dollars Available	\$ 40,793.00	\$ 0	\$ 0	\$ 40,793.00
Kansas City Corps In-House Labor/Travel	\$ 324,500.00	\$ 3,805.47	\$ 131,137.91	\$ 193,362.09
Totals	\$ 2,756,000.00	\$ 27,337.95	\$ 841,320.28	\$ 1,914,679.72

Note 1: Task Order 0011/Mod 1 was administrative in nature; date extension and small change in fee/work structure of dollars (total dollars did not change).

Contract Obligations/Deobligations Plan (FY03/FY04/FY05 estimates)

Contract	Planned	Date	Actual	Date	Notes
DACW41-02-D-0003	\$300,000	1/31/03	\$325,262.00	3/11/03	New task order awarded; Task Order 0011 (WAD 3).
DACW41-02-D-0003	\$1,000,000	12/1/03	\$502,836.00	12/1/03	Total negotiated amount is \$1,187,911.00 of which \$502,836.00 was obligated (WADs 4 & 5).
DACW41-02-D-0003	\$500,000	1/2/04	\$94,236.00	2/2/04	Total negotiated amount is \$559,793 of which \$94,236 was obligated (WAD 6)
DACW41-02-D-0003		4/29/04	\$155,206.00	4/15/04	Incremental funding to continue work on WADs 4-6 as previously negotiated.
DACW41-02-D-0003	1,200,000	7/30/04	\$1,313,167.00	8/27/04	Task Order modification for 2004 fieldwork and FSP and associated document preparation.
DACW41-02-D-0003	\$2,500,000	4/30/05			Estimate of potential fieldwork sampling cost for spring/summer sampling.
Total Funds Obligated Task Order 0011			\$2,390,707.00		

IAG Scope of Work Summary (block 13 of IAG)

Base IAG: This amendment obligates \$1,000,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation and Feasibility Study at the Diamond Alkali OU3 Superfund Site (EPA ID: NJD980528996)

IAG Amendment #1 and #4 Scope of Work Summary (block 13 of IAG)

This amendment obligates Urban Rivers Restoration Initiatives funds in the amount of \$50,000 to the U.S. Army Corps of Engineers – Kansas City District for community relations activities in support of Remedial Investigation and Feasibility Study at the Diamond Alkali, OU3 Superfund Site (EPA ID: NJD980528996)

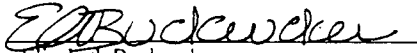
Progress Report for EPA Region II

IAG Amendment #2 and #3 Scope of Work (block 13 of IAG)

This amendment obligates an additional \$156,000 (#2) 1,500,000 (#3) of Special Account Funds to the Engineers – Kansas City District to perform activities in support of RI/FS at the Lower Passaic River portion of the Diamond Alkali, OU2 Superfund Site (EPA ID: NJD980528996)

Project Delivery Team

<i>Name</i>	<i>Contact Information</i>	<i>Responsibility</i>
Beth Buckrucker	(816) 983-3581 Cell: (816) 695-5797	Project Manager
Gale Ross	(816) 983-3814	Contract Specialist
Pam Wirtler-Stichweh	(816) 983-3827	Contracting Officer
Ed Bristow	(816) 983-3583	COR



Elizabeth Buckrucker
Project Manager
816-983-3581

Date: October 15, 2004

LOWER PASSAIC RIVER RESTORATION PROJECT
DW96941975; BZ694
USACE/Contract Expenditures
and
Projected Expenditures

Thru: 22 Sep 04

Bill Number==>	FY04												Totals
	10	11	12	13	14	15	16	17	18	19	20	21	
Item	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	
Travel Expenses	183.91	726.61	0.00	0.00	0.00	1,571.50	0.00	1,326.55	679.30	378.30		1,349.55	13,646.13
Other: Reproduction Services/MIPRs for Labor	0.00	1,000.00	387.50	150.00	0.00	0.00	0.00	0.00	0.00				1,537.50
Departmental Overhead	1,470.43	1,494.22	1,273.34	1,698.21	2,095.78	2,471.74	2,075.73	1,458.03	935.80	934.63	18.30	671.09	30,069.82
General/Administrative Overhead	951.15	1,014.86	677.32	1,074.24	1,114.81	1,314.81	1,126.30	840.02	524.90	497.15	9.73	356.98	17,021.02
Labor	3,840.98	4,059.29	2,709.23	4,296.87	4,459.13	5,259.06	4,505.08	3,359.97	2,099.53	1,988.57	38.93	1,427.85	68,863.44
USACE Labor; monthly	6,446.47	8,294.98	5,047.39	7,219.32	7,669.72	10,617.11	7,707.11	6,984.57	4,239.53	3,798.65	66.96	3,805.47	
Cumulative USACE Labor:	65,687.10	73,982.08	79,029.47	86,248.79	93,918.51	104,535.62	112,242.73	119,227.30	123,466.83	127,265.48	127,332.44	131,137.91	131,137.91
IAG Funding Received/Personnel:		(50,000.00)									149,500.00		274,500.00
IAG Funding Received/Contract:		50,000.00					156,000.00				1,350,500.00	50,000.00	2,431,500.00
Contracts Awarded			502,836.00		94,236.00	0.00	155,206.00				1,313,167.00		2,390,707.00
Contract Disbursements; monthly (Invoiced/Paid)	17,101.11	0.00	26,003.17	41,654.28	0.00	155,264.33	107,278.14	61,573.74	114,071.34	55,527.86	55,943.21	23,532.48	710,182.37
Cumulative Contract Disbursements	69,333.82	69,333.82	95,336.99	136,991.27	136,991.27	292,255.60	399,533.74	461,107.48	575,178.82	630,706.68	686,649.89	710,182.37	
Cumulative Invoiced; labor and contract	135,020.92	143,315.90	174,366.46	223,240.06	230,909.78	396,791.22	511,776.47	580,334.78	698,645.65	757,972.16	813,982.33	841,320.28	
Remaining IAG \$\$	659,050.90	650,755.92	142,872.53	135,653.21	33,747.49	23,130.38	16,217.27	9,232.70	4,993.17	1,194.52	187,960.56	234,155.09	

